Nominations for Ramanujan/ Ramalingaswami Re-entry/DBT-Wellcome Trust India Alliance Intermediate Fellowship

Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), a premier research institution under the aegis of the Department of Science and Technology, GoI and a Deemed-to-be-University invites applications from Indian nationals seeking nominations for applying to Ramanujan/Ramalingaswami Re-entry/DBT-Wellcome Trust India Alliance Intermediate fellowships to be hosted in the Molecular Biology and Genetics Unit (MBGU). Specific requirements are given below.

Eligibility

Ph.D. in relevant areas (as detailed below) with suitable post-doctoral experience, high-quality publications, and strong academic credentials.

Short listing Criteria

Candidates will be short-listed based on seminars and interactions with Unit faculty members. Short-listed candidates will be provided with a host-institutions endorsement/sponsorship certificate, if required.

Molecular Biology and Genetics Unit (**MBGU**) (<u>https://www.jncasr.ac.in/research/research-units/molecular-biology-and-genetics-unit</u>) is interested in individuals with a proven track record of high-quality research in one of the following research areas a) metabolic disorders, b) cell and developmental biology, c) computational biology and bioinformatics, d) chromatin biology and genome architecture, and e) infectious disease biology. Highly motivated candidates who have completed 3 years of postdoctoral research and complement ongoing research programmes of the Unit or bring novel expertise or research perspectives are invited to apply. Successful candidates are expected to develop and maintain an active independent research programme, mentor master's and PhD students jointly with regular faculty and contribute to teaching and outreach activities of the Unit.</u>

How to apply

Please send the following documents as a single PDF file to Chair, Molecular Biology and Genetics Unit at e-mail id: mbgu_fellowship@jncasr.ac.in

- 1. Curriculum vitae
- 2. Completed fellowship application. Please include a detailed statement of your future research programme in case the fellowship application is not yet open.
- 3. PDFs of three most significant (not necessarily measured by JIF) publications, along with a brief impact statement of each paper.
- 4. A statement of teaching interests that details what courses you would like to teach, any prior teaching experience, and any other relevant information.
- 5. Name and contact information of at least three referees.
- *Note:* If awarded, the Centre will provide necessary administrative and R&D infrastructure support for the fellowship duration; the rest of the terms will be as per the fellowship norms. The Centre will be under no obligation to offer regular positions to the Fellows.